

WORKERS IDENTIFY HAZARDS AND CREATE SOLUTIONS

Keeping on-line with the core functions and guiding principles of ISMS, worker involvement is heavily utilized at PFP in both hazard identification and hazard mitigation. The following are case studies showing real time instances of ISMS in use and being very effective.



WORKERS IDENTIFY HAZARDS AND CREATE SOLUTIONS

ACID CABINET:

- **Ungrounded acid storage cabinet issue raised to PFP Safety Team.**
- **Discovery led into the next case study**
- **PFP electricians ground acid cabinet**



WORKERS IDENTIFY HAZARDS AND CREATE SOLUTIONS

NEW PROCESS METHODS CREATE POTENTIAL HAZARDS:

- **Old methods versus new methods**
- **Involvement of the PFP Safety Team**
- **Ground issue of Nitric Acid resolved**
- **Lessons learned and feedback incorporated**



WORKERS IDENTIFY HAZARDS AND CREATE SOLUTIONS

**METHOD SUGGESTED BY EMPLOYEE
MITIGATES POTENTIAL HAZARD:**

- **Concentrated Nitric Acid pump turned on and off by plugging and unplugging the electrical cord**
- **Pump shut off in emergency through use of circuit breakers**
- **New switch being installed to correct the problem**



WORKERS IDENTIFY HAZARDS AND CREATE SOLUTIONS

We strive to encourage ALL employees to find ways to make the workplace safer. These examples show clearly that the people in the field who know the systems and processes are the ones who know what the best fix to a problem is. All this is to ensure that we not only make ourselves safer, but leave a safe legacy for those who are to follow.

